

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23494 7590 05/19/2005
TEXAS INSTRUMENTS INCORPORATED
 P O BOX 655474, M/S 3999
 DALLAS, TX 75265
 06/16/2005 CNGUYEN1 00000083 E00668 10682015

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Lottie Davis	(Depositor's name)
	(Signature)
	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/682,015	10/09/2003	Andrew Steven Dews	TI-35578	7744

TITLE OF INVENTION: MULTILAYERED OSCILLATING FUNCTIONAL SURFACE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/19/2005
EXAMINER	ART UNIT		CLASS-SUBCLASS		
PHAN, JAMES	2872		359-224000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/12) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. William B. Kehler

2. W. James Brady, III

3. Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Texas Instruments Incorporated

Dallas, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies _____

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0668 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Typed or printed name William B. Kehler

Date

07/16/05

Registration No.

28,228

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



To: USPTO Response to Notice of Allowance - Fax Total Pgs 3
 Facsimile Number: (703) 746-4000

From: Lottie Davis
 (fax) (972) 972-4418
 (voice) (972) 917-4225

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : DEWA, Andrew Steven, et al. Confirmation. No.: 7744
 Serial No : 10/682,015 Customer No.: 23494
 Filed : 10/09/2003
 Art Unit : 2872
 Docket No. : TI-35578
 Examiner : Phan, James

Title: MULTILAYERED OSCILLATING FUNCTIONAL SURFACE

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at (703) 746-4000.

Lottie Davis

6-16-05

Date

FACSIMILE COVER SHEET

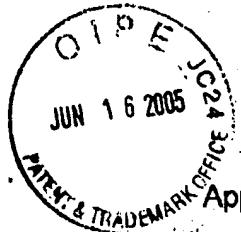
- | | |
|--|--|
| <input checked="" type="checkbox"/> FACSIMILE COVER SHEET | <input type="checkbox"/> AMENDMENT |
| <input type="checkbox"/> NEW APPLICATION | <input type="checkbox"/> EOT |
| <input type="checkbox"/> DECLARATION | <input type="checkbox"/> NOTICE OF APPEAL |
| <input type="checkbox"/> ASSIGNMENT | <input type="checkbox"/> APPEAL |
| <input type="checkbox"/> Recordation Form | <input checked="" type="checkbox"/> ISSUE FEE |
| <input type="checkbox"/> FORMAL DRAWINGS | <input checked="" type="checkbox"/> ISSUE FEE TRANSMITTAL LTR |
| <input type="checkbox"/> INFORMAL DRAWINGS | |
| <input type="checkbox"/> CONTINUATION APP'N | |
| <input type="checkbox"/> DIVISIONAL APP'N | |

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated
 PO Box 655474, M/S 3999
 Dallas, TX 75074

TI-35578

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : DEWA, Andrew Steven, et al. Confirmation. No.: 7744
 Serial No : 10/682,015 Customer No.: 23494
 Filed : 10/09/2003
 Art Unit : 2872
 Docket No. : TI-35578
 Examiner : Phan, James

Title: MULTILAYERED OSCILLATING FUNCTIONAL SURFACE

LETTER OF TRANSMITTAL

Mail Stop Issue Fee
 Commissioner For Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Certificate of Transmission	
I hereby certify that this Fee(s) Transmittal is being transmitted to Mail Stop Issue Fee, Commissioner For Patents at the United States Patent and Trademark Office via Facsimile No. 703-746-4000, on the date indicated below.	
 Lottie Davis	6-14-05 Date

Sir:

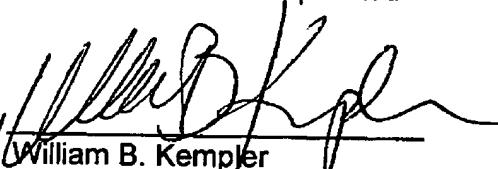
The Issue Fee and Publication Fee in the above-identified application are enclosed.

Please charge any necessary fee to Texas Instruments Incorporated Deposit account No. 20-0668. Texas Instruments Incorporated.

An original and two copies of this sheet are enclosed.

Respectfully submitted,
Texas Instruments Incorporated

By


 William B. Kempler
 Senior Corporate Patent Counsel
 Reg. No. 28,228
 (972) 917-5452

S/N 10/682,015

Page Solo